

Docket No.: 070456-0078

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Hiroyuki IMANISHI, et al.	:	Confirmation Number: Not yet assigned
	:	
Application No.: Not yet assigned	:	Group Art Unit: Not yet assigned
	:	
Filed: April 12, 2005	:	Examiner: Not yet assigned
	:	
For: DIRECT CURRENT RELAY	:	

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents and Trademarks  
 Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37

CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

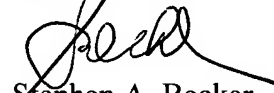
A copy of the foreign search report is attached for the Examiner's information.

Please note this is a PCT application in the entry of the National Phase in the U.S.

However, to ensure that these references are available to the Examiner, we are providing copies of these references herewith. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Stephen A. Becker  
Registration No. 26,527

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 SAB:blg  
Facsimile: 202.756.8087  
**Date: April 12, 2005**

**Please recognize our Customer No. 20277  
as our correspondence address.**

JC12 Rec'd PCT/PTC 12 APR 2005

SHEET 1 OF 1

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>				ATTY. DOCKET NO. <b>070456-0078</b>		SERIAL NO. <b>Not yet assigned</b> <div style="font-size: 1.5em; font-weight: bold; margin-top: 5px;">10/531067</div>	
(PTO-1449)				APPLICANT <b>Hiroyuki IMANISHI, et al.</b>			
				FILING DATE <b>April 12, 2005</b>		GROUP <b>Not yet assigned</b>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 2004-71612	03-04-2004	OMRON CORP		JAPAN (w/English Abstract)	
		JP 63-34178 Y2	09-12-1988	WESTINGHOUSE ELECTRIC CORPORATION		JAPAN (w/Partial English Translation)	
		JP 67-46748	03-13-1982	MATSUSHITA ELECTRIC WORKS LTD		JAPAN (w/Partial English Translation)	
		JP 67-170417	10-20-1982	MATSUSHITA ELECTRIC WORKS LTD		JAPAN (w/Partial English Translation)	
		JP 2001-176370	06-29-2001	DENSO CORP		JAPAN (w/English Abstract)	
		JP 18-1285 Y1	02-04-1943	HITACHI LTD		JAPAN (w/Partial English Translation)	
		JP 34-1429 Y1	08-09-1986	Sadazo FUJITA		JAPAN (w/Partial English Translation)	
		JP 10-177821	06-16-1983	SUMITOMO ELECTRIC IND LTD		JAPAN (w/English Abstract)	
		JP 5-9623	01-19-1993	SUMITOMO METAL MINING CO LTD SHIBATA AKIRA		JAPAN (w/English Abstract)	
		JP 51-26704 Y1	06-30-1976	KABUSHIKI KAISHA AICHI DENKI SEISAKUSHO		JAPAN (w/Partial English Translation)	
		JP 58-88763	06-16-1983	MITSUBISHI ELECTRIC CORP		JAPAN (w/Partial English Translation)	
		JP 53-134078	10-24-1978	HITACHI LTD		JAPAN (w/Partial English Translation)	
		JP 4-361823	12-07-1992	NIPPONDENSO CO LTD		JAPAN (w/English Abstract)	
		JP 7-236248	09-05-1995	NIPPONDENSO CO LTD		JAPAN (w/English Abstract)	
		JP 8-203368	08-09-1996	MATSUSHITA ELECTRIC WORKS LTD		JAPAN (w/English Abstract)	
		JP 9-320411	12-12-1997	MATSUSHITA ELECTRIC WORKS LTD		JAPAN (w/English Abstract)	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional); 2. Applicant is to place a check mark here if English language Translation is attached.